

## ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to enable to provide with a image display method which displays a high-quality picture without making any disorder on the screen even when the processing load increases.

A required time for each unit processing within one flame is detected during the image display processing, and a cumulative processing time  $T_a$  which is a total of each unit processing time is calculated. Then it is judged weather the situation  $T_a < T_r$  is made for the predetermined reference value  $T_r$ . By the result of the above judgement, the first display mode in which the pixel position of an odd number flame and an even number flame are differently arranged, and the second display mode in which the pixel position of an odd number flame and an even number flame are identically arranged, are alternatively settled. Then the paint processing for the object flame is performed. The first display mode which has advantage in picture quality is settled if the processing load is light. The second display mode is settled if the processing load is heavy. Accordingly, the disorder on the screen caused by the delay of processing is prevented and the high quality image display is realized.